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**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**

Declaration Submitted with Initial Filing      OR       Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Att r n y D c k t Number	2867-205
First Named Inventor	Smart et al.
<b>COMPLETE IF KNOWN</b>	
Application Number	/
Filing Date	
Art Unit	
Examiner Name	

As the below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**EPITAXY/SUBSTRATE RELEASE LAYER**

*(Title of the Invention)*

the specification of which

is attached hereto

OR

was filed on (MM/DD/YYYY)   as United States Application Number or PCT International

Application Number   and was amended on (MM/DD/YYYY)   (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? YES	Certified Copy Attached? NO
			<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, USPTO, PO Box 1450, Alexandria, VA 22313-20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-

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**DECLARATION — Utility or Design Patent Application**

Direct all correspondence to:  Customer Number  OR  Correspondence address below

27820

PATENT TRADEMARK OFFICE

Name

Address

City

State

ZIP

Country

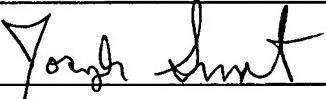
Telephone

Fax

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**NAME OF SOLE OR FIRST INVENTOR :**  A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])	Joseph	Family Name or Surname	Smart
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Inventor's Signature		Date	6/20/03
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Residence: City	Morrisville	State	NC	Country	USA	Citizenship
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358 Blume Road

Mailing Address

City	Morrisville	State	NC	ZIP	28117	Country	USA
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**NAME OF SECOND INVENTOR:**  A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])	Brook	Family Name or Surname	Hosse
---	-------	---------------------------	-------

Inventor's Signature		Date	6/20/2003
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Residence: City	Huntersville	State	NC	Country	USA	Citizenship
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16023 Hollingbourne Road

Mailing Address

City	Huntersville	State	NC	ZIP	28078	Country	USA
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Additional inventors are being named on the 1 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

Please type a plus sign (+) inside this box →

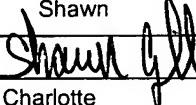
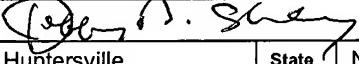
PTO/SB/02A (3-97)

Approved for use through 9/30/98. OMB 0651-0032

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<b>DECLARATION</b>		<b>ADDITIONAL INVENTOR(S) Supplemental Sheet Page 1 of 1</b>	
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<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
Shawn		Gibb					
Inventor's Signature				Date	6/20/2003		
Residence: City	Charlotte	State	NC	Country	USA	Citizenship	USA
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Post Office Address							
City	Charlotte	State	NC	ZIP	28269	Country	USA
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
David		Grider					
Inventor's Signature				Date	6/20/2003		
Residence: City	Huntersville	State	NC	Country	USA	Citizenship	USA
Post Office Address	13412 Broadwell Court						
Post Office Address							
City	Huntersville	State	NC	ZIP	28078	Country	USA
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
Jeffrey B.		Shealy					
Inventor's Signature				Date	6/20/2003		
Residence: City	Huntersville	State	NC	Country	USA	Citizenship	USA
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Post Office Address							
City	Huntersville	State	NC	ZIP	28078	Country	USA

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Smart *et al.*

For: **EPITAXY/SUBSTRATE RELEASE LAYER**

Filed concurrently herewith.

Serial Number to be assigned.

Commissioner for Patents

PO Box 1450

Alexandria, VA 22313-1450

POWER OF ATTORNEY

Sir:

The undersigned, assignee of the entire interest in and to an application of Smart *et al.* for U.S. Letters Patent for **EPITAXY/SUBSTRATE RELEASE LAYER**, by an assignment document being recorded contemporaneously herewith, hereby appoints the firm of Withrow & Terranova, P.L.L.C., comprising Benjamin S. Withrow, Reg. No. 40,876, Steven N. Terranova, Reg. No. 43,185, and Taylor M. Davenport, Reg. No. 42,466, as my attorneys and/or agents with full power of substitution and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected therewith.

Furthermore, in accordance with 37 CFR §3.73(b), the undersigned hereby states that the documentary evidence of a chain of title from the original owner to the assignee, i.e. assignment document referenced above, has been reviewed and the undersigned certifies that, to the best of assignee's knowledge and belief, title is in assignee who seeks to prosecute this application.

**PLEASE ADDRESS ALL COMMUNICATIONS AND TELEPHONE CALLS TO:**  
**WITHROW & TERRANOVA, P.L.L.C., P.O. BOX 1287, CARY, NORTH CAROLINA**  
**27512, (919) 654-4520.**

**RF MICRO DEVICES, INC.**

BY:

Suzanne B. Rudy  
Treasurer

Date: 5-20-03

File No.: 2867-205